GOVERNMENT OF INDIA
POWER
LOK SABHA

STARRED QUESTION NO:359
ANSWERED ON:14.08.2003
COAL LIGNITE AND GAS BASED POWER PROJECTS
SAVSHIBHAI MAKWANA

Will the Minister of POWER be pleased to state:

(a) the details of the coal, lignite and gas based power projects of NTPC at present and their locations, project-wise;

(b) the price of power generated through each of these sources;

(c) whether the NTPC has been providing desired quantities of coal, lignite and gas to its power projects consistently; and

(d) if so, the sources thereof?

Answer

THE MINISTER OF POWER (SHRI ANANT GANGARAM GEETE)

(a) to (d) : A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF STARRED QUESTION NO. 359 TO BE ANSWERED IN TH LOK SABHA ON 14.08.2003 REGARDING COAL, LIGNITE AND GAS BASED POWER PROJECTS.

(a) : As on date, NTPC has an installed capacity of 21,249 MW, thedetails of which are given at Annexure-I. Presently, NTPC does not have any Lignite based power project.

(b) : The average price of energy supplied by NTPC to State Electricity Boards (SEBs) during 2002-03 are as under:-

Coal Based	-	128.21 Ps/kwh
Gas Based	-	215.65 Ps/kwh
Naphtha based	-	379.69 Ps/kwh
Average price	-	147.12 Ps/kwh

(c) & (d) : NTPC receives coal for their projects as at Annexure II as perlinkages accorded by the Linkage Committee of the Ministry of Coal. So far as gas supply is concerned, this has been decreasing due to reduced availability of gas with GAIL.

ANNEXURE-I

ANNEXURE REFERRED TO IN PART (a) OF THE STATEMENT LAID IN REPLY TO STARRED QUESTION NO. 359 TO B ANSWERED IN THE LOK SABHA ON 14.08.2003 REGARDING COAL, LIGNITE AND GAS BASED POWER PROJECTS.

A. List of NTPC`s Commissioned & Ongoing Projects

Stations	State	Fuel	Capacity (MW)
Singrauli	Uttar Pradesh	Coal	2000
Rihand		Coal	1000
Dadri Coal		Coal	840
Dadri Gas		Gas	817
Auraiya		Gas	652
Unchahar		Coal	840
Tanda		Coal	440
Faridabad	Haryana	Gas	430
Anta	Rajasthan	Gas	413
Korba	Chhattisgarh	Coal	2100
Vindhyachal	Madhya Pradesh	Coal	2260
Kawas	Gujarat	Gas	645
Gandhar		Gas	648
Ramagundam	Andhra Pradesh	Coal	2100
Simhadri		Coal	1000
Kayamkulam	Kerala	Naphtha	350
Farakka	West Bengal	Coal	1600

Talcher Kaniha	Orissa	Coal	1500
Talcher		Coal	460
Kahalgaon	Bihar	Coal	840
Total			20935

CPPs under JVs with SAIL (Durgapur - 120 MW, Rourkela - 120 MW & Bhilai -74 MW)	314
Total	21249

ANNEXURE-II

ANNEXURE REFERRED TO IN PARTS (c) & (d) OF THE STATEMENT LAID IN REPLY TO STARRED QUESTION NO. 359 TO BE ANSWERED IN THE LOK SABHA ON 14.08.2003 REGARDING COAL, LIGNITE AND GAS BASED POWER PROJECTS.

A. COAL BASED :

STATION	SOURCE	COMPANY
SINGRAULI	JAYANT/DUDHICHUA	NORTHERN COALFIELDS LTD.
VINDHYACHAL	NIGHAI/ DUDHICHUA	NORTHERN COALFIELDS LTD
RIHAND	AMLOHRI/ DUDHICHUA	NORTHERN COALFIELDS LTD
KORBA	KORBA COALFIELDS	SOUTH EASTERN COALFIELDS LTD.
RAMAGUNDAM	RAMAGUNDAM AREA/ BELAMPALLI AREA	SINGRENI COALLIERIES CO. LTD.
FARAKKA	RAJMAHAL/ RANIGANJ COALFIELDS	EASTERN COALFIELDS LTD.
KAHALGAON	RAJMAHAL/ RANIGANJ COALFIELDS	EASTERN COALFIELDS LTD
TALCHER KANIHA STPS	LINGRAJ MINES OF TALCHER COALFIELDS	MAHANADI COAL FIELDS LTD.
TALCHER TPS	JAGANNATH/SOUTH BELANDA MINES OF TALCHER COALFIELDS	MAHANADI COAL FIELDS LTD.
SIMHADRI	TALCHER COALFIELDS/ IB VALLEY COALFIELDS	MAHANADI COAL FIELDS LTD.
NCTPP DADRI	PIPARWAR WASHERY/ NORTH KARANPURA AREA	CENTRAL COALFIELDS LTD.
UNCHAHAR	NORTH KARANPURA AREA JHARIA/ ADRA COALFIELDS	CENTRAL COALFIELDS LTD BHARAT COKING COAL LTD.
TANDA	NORTH KARANPURA AREA JHARIA/ADRA COALFIELDS	CENTRAL COALFIELDS LTD BHARAT COKING COAL LTD

B. GAS BASED

ANTA, AURAIYA, DADRI, KAWAS, FARIDABAD	HBJ PIPELINE	GAIL (INDIA) LTD.
GANDHAR	GANDHAR GAS FIELD	GAIL (INDIA) LTD
KAYAMKULAM#	KOCHI REFINERY	BHARAT PETROLEUM CORPORATION LTD.

In the absence of availability/ linkage of natural gas, presently naphtha is being used as the fuel.